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# SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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MARKET REVIEW

Sugar prices continued their decline during the first part of this year. The spot price for raw sugar duty paid and delivered to New York fell from 9.40 cents per pound at the beginning of 1964 to 7.20 cents on March 3, 1964. This was the lowest price since September 16, 1963.

The spot price for raw sugar deliverable to countries other than to the United States (world price) was 10.25 cents per pound at the beginning of 1964 and by March 6 was quoted at 7.25 cents. On a comparable basis (deducting duty, freight and unloading costs from the United States price and adding bag allowance) the price of raw sugar for this market on March 6 was about 1.0 cent below the price to other countries in the world.

Since the beginning of the year, wholesale quotations for refined cane and beet sugar have been reduced in all territories, except for beet sugar in the Northwest. The following table shows the decline from January 1 to March 9, 1964.

<u>Territory</u>	<u>Cane</u>		<u>Beet</u>	
	<u>Cents per pound in 100 lb. paper bags</u>			
	<u>January 1 : March 9</u>		<u>January 1 : March 9</u>	
Northeast	12.95	11.95		
Southeast	12.15	10.75		
Gulf	12.45	10.55		
Eastern beet			11.25	9.90
Chicago-West	11.45	9.90	11.25	9.90
Lower Pacific Coast	12.00	10.55	12.00	10.55
Northwest-Intermountain	12.00	10.50	10.50	10.50

Deliveries for United States consumption as reported during the first two months of this year totaled 1,198,000 tons as compared with 1,335,000 tons for the same period last year. If constructive deliveries of sugar reported in 1963, but actually delivered during January-February 1964, are included the total physical deliveries of sugar this year would be 8,000 tons above those for the same period last year, and 127,000 tons higher than physical deliveries during January-February 1962.



Domestic beet sugar production during January-February 1964 totaled 688,000 tons or 350,000 tons more than during the same months last year. The 1963 crop year production through February 1964 totaled about 2,680,000 tons with about 420,000 tons yet to be produced. Approximately 292,000 tons of the 1962 crop were produced after February 1963.

Florida sugar production from the 1963-64 crop was reported as 304,000 tons at the end of February 1964, or 39,000 tons above the reported production at the end of February 1963. The total production from the 1962-63 crop was 381,000 tons, so that even a continuation of the present 39,000 ton difference would indicate production of 420,000 tons from that crop.

Puerto Rican production from the current crop totaled about 337,000 tons, raw value, at the end of February or 88,000 tons more than last year's crop at the same time. Production of this year's crop started earlier than usual and recovery of sugar per ton of cane to date has been lower than that for last year's crop. Sugar production from this year's crop is estimated at 1,050,000 tons, raw value, as compared with 989,000 tons from the previous crop.

Hawaiian sugar production from the 1964 crop totaled 119,000 tons, raw value, through February 1964 or 45,000 tons higher than the 74,000 tons produced through February 1963. Production from this year's crop is currently estimated at 1,150,000 tons or 49,000 tons more than the 1963 crop year production.

On March 5 the Department of Agriculture (FAS) announced that a special survey points to a larger 1963-64 world sugar crop than was estimated last November. A world sugar crop of 59.4 million short tons is now indicated - an increase of 700,000 short tons with about 500,000 tons of this in the Free World. The estimate of 59.4 is 4.4 million tons higher than the 1962-63 crop and only 700,000 tons below the all time record crop of 1960-61.

The Preparatory Committee established by the International Sugar Council to consider the basis for a new International Sugar Agreement will hold its fourth meeting in London beginning March 23. The Committee is to make a report including appropriate recommendations to a full Council meeting in June. The United States has representation on the Committee.

ADMINISTRATIVE ACTIONS RELATING TO SUGAR SUPPLIES FOR  
1964

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Additional Sugar Quota Deficits Determined: (March 6, 1964)

The U. S. Department of Agriculture today announced a determination of additional deficits of 75,407 tons in 1964 sugar quotas. Of these additional deficits 35,608 tons are prorated to the Philippines and 39,799 tons to Western Hemisphere countries as a group.

Today's action increasing the Puerto Rican deficit by 50,000 tons to 225,000 is based on present indications that the current crop will amount to 1,050,000 tons rather than the 1,100,000 tons estimated prior to the beginning of harvest. Despite the additional deficit declared today Puerto Rico may market the additional sugar if it is produced.

The remaining 25,407-ton deficit declaration represents the reductions previously made in the quotas for Paraguay, British Honduras and Panama.

Today's deficit declaration increases total deficit allocations to 261,577 tons of which 123,521 short tons, raw value, are prorated to the Republic of the Philippines and 138,056 short tons, raw value, are prorated to Western Hemisphere countries as a group. The 98,257 tons of deficit previously prorated to Western Hemisphere countries were subscribed by Mexico (62,730 tons), Dominican Republic (14,227 tons), Costa Rica (12,120 tons) and Peru (9,180 tons).

The 39,799-ton proration to Western Hemisphere countries will be allocated on the basis of proposals received pursuant to Sugar Regulation 811 and applications received pursuant to Sugar Regulation 817. All such proposals and applications on hand at the time this action becomes effective, will be treated as if received at the same time. (See March 11, 1964 Federal Register).

OTHER ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
February 26, 1964	Designation of local producing areas in 8 states as eligible for preventive acreage credit for 1962 sugarbeets. (See February 26, 1964 Federal Register).
February 26, 1964	Determination of fair and reasonable prices for the 1964 crop of Virgin Islands sugarcane. (See February 29, 1964 Federal Register).
March 5, 1964	Local producing areas in 19 states of the Domestic Beet Sugar Area designated as eligible for abandonment and crop deficiency payments on 1962-crop sugarbeets. (See March 5, 1964 Federal Register).
March 5, 1964	Local producing areas in Hawaii designated as eligible for abandonment and crop deficiency payments for the 1963 crop sugarcane. (See March 5, 1964 Federal Register).



STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. January 1964 sugar deliveries for continental U. S. consumption, 609,000 short tons, raw value (preliminary) down about 341,000 from December 1963 and down 121,000 tons from January 1963. January-December 1963 deliveries 9,989,000 short tons, raw value, up about 237,000 tons from the January-December 1962 period. Final data for December 1963 deliveries 950,000 -- same as previously published preliminary.

2. Primary distributors' stocks February 1, 1964 were 2,508,968 short tons, raw value (preliminary) up 401,000 tons from a year earlier and up 22,000 tons from end December 1963. During January beet processors' stocks increased by about 354,000 tons, and mainland sugarcane processors' stocks by about 25,000 tons; refiners' stocks decreased by about 354,000 tons, and importers of direct-consumption stocks by about 3,000 tons.

3. Charges to 1964 quotas to February 29, 1964 were 1,876,099 short tons, raw value, leaving a balance of 7,923,901 short tons, to be supplied within the 9,800,000 ton total.

4. Regionally, January-December deliveries, 1963 as compared with 1962, were up to 3 regions and down to 2 -- Increases: North Central 7.9 percent, Western 2.6 percent, Middle Atlantic 0.4 percent; Decreases: New England 1.4 percent, Southern 0.8 percent.



Table 1.- Sugar supply and disposition by primary distributors, January-December 1963

(Short tons, raw value)

Item	Beet proc- essors	Importers	Main- land cane proc- essors <sup>1/</sup>	Refiners		Net total
	(1)	(2)	(3)	Raw (4)	Refined (5)	(6)
<b>SUPPLY</b>						
<b>1. Inventory Jan. 1, 1963</b>						
a. 1962 quota and non-quota	0	20,650	0	557,853 <sup>2/</sup>	221,782 <sup>2/</sup>	800,285
b. 1963 quota and other	1,368,426	6,745	11,938	42,207 <sup>2/</sup>	30,966 <sup>2/</sup>	1,460,282
c. Sub-total	1,368,426	27,395	11,938	600,060	252,748	2,260,567
<b>2. Production and movement</b>						
a. Received as direct-consumption sugar	0	227,742	0	0	0	227,742
b. Produced from beets or cane	2,622,171	0	975,834	108,760	63,786)	
Less deliveries to refiners	0	0	886,825	0	0)	2,883,726 <sup>3/</sup>
c. Receipts of raws by refiners	0	0	0	7,180,004 <sup>4/</sup>	0)	333,825 <sup>5/</sup>
Less raws melted	0	0	0	6,846,179	0)	
d. Refined from raws melted	0	0	0	0	6,807,657	6,807,657
e. Adjustments	-641	-899	-1,720	+1,089	+1,426	-745
f. Sub-total	2,621,530	226,843	87,289	443,674	6,872,869	10,252,205
<b>3. Net total supply</b>	3,989,956	254,238	99,227	1,043,734	7,125,617	12,512,772
<b>DISPOSITION</b>						
<b>4. Distribution for</b>						
a. Quota purposes	2,966,325	206,678	49,580	21,699	6,744,927	9,989,209
b. Export	0	0	0	0	30,346	30,346
c. Livestock feed	0	4,417	0	0	2,047	6,464
d. Sub-total	2,966,325	211,095	49,580	21,699	6,777,320	10,026,019
<b>5. Inventory Dec. 31, 1963</b>						
a. 1963 quota and non-quota	0	42,501	0	959,221	315,562	1,317,284
b. 1964 quota and other	1,023,631	642	49,647	62,814 <sup>6/</sup>	32,735 <sup>6/</sup>	1,169,469
c. Sub-total	1,023,631	43,143	49,647	1,022,035	348,297	2,486,753
<b>6. Total distribution and inventory</b>	3,989,956	254,238	99,227	1,043,734	7,125,617	12,512,772

<sup>1/</sup> Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

<sup>2/</sup> Includes Mainland cane sugar not charged to quota: Raws, 36,791; Refined, 16,399; Total, 53,190.

<sup>3/</sup> Production less deliveries of raw sugar to refiners.

<sup>4/</sup> Includes 884,299 tons delivered from mainland cane processors.

<sup>5/</sup> Receipts of raw sugar by refiners less melt.

<sup>6/</sup> Includes mainland cane sugar not charged to quota: Raws, 62,814; Refined, 32,388; Total, 95,202.

Table 2. - Distribution of sugar by primary distributors, January-December 1963 and 1962

Item	: 1963	: 1962	: Change 1962 to 1963
<u>Short tons, raw value</u>			
<u>Continental United States</u>			
Refiners' raw	21,699	11,674	+ 10,025
Refiners' refined	6,777,320	7,039,485	-262,165
Sub-total	6,799,019	7,051,159	-252,140
Beet processors' refined	2,966,325	2,415,182	+551,143
Importers' direct consumption	211,095	334,995	-123,900
Mainland sugarcane processors'	49,580	47,772	+ 1,808
Total	10,026,019	9,849,108	+176,911
For: Export	30,346	66,137	- 35,791
Livestock feed	6,464	31,044	- 24,580
Continental consumption <sup>1/</sup>	9,989,209	9,751,927	+237,282
<u>Puerto Rico</u>	116,580	111,204	+ 5,376
<u>Hawaii</u>	41,459	44,385	- 2,926

<sup>1/</sup> Includes deliveries for United States Military forces at home and abroad.

Table 3.- Stocks of sugar held by primary distributors in the continental United States, December 31, 1963 and 1962

Item	: 1963	: 1962	: Change 1962 to 1963
<u>Short tons, raw value</u>			
Refiners' raw	1,022,035	600,060	+421,975
Refiners' refined	348,297	252,748	+ 95,549
Sub-total <sup>1/</sup>	1,370,332	852,808	+517,524
Beet processors' refined	1,023,631	1,368,426	-344,795
Importers' direct consumption	43,143	27,395	+ 15,748
Mainland sugarcane processors'	49,647	11,938	+ 37,709
Total	2,486,753	2,260,567	+226,186

<sup>1/</sup> Included mainland cane sugar not charged to quota: 1963 - Raws, 62,814; Refined, 32,388, Total, 95,202; 1962 - Raws, 36,791; Refined, 16,399; Total, 53,190.

Table 4.- Distribution of sugar by primary distributors in the continental United States, January 1964 and 1963

Item	: January 1964 <sup>1/</sup>	: January 1963
<u>Short tons, raw value</u>		
Refiners	466,949	548,019
Beet processors' refined	127,988	170,888
Importers' direct consumption	11,081	16,454
Mainland sugarcane processors'	3,000 <sup>2/</sup>	2,346
Total	609,018	737,707
For: Export	n.a.	2,357
Livestock feed	n.a.	5,577
Continental consumption <sup>3/</sup>	609,018	729,773

<sup>1/</sup> Preliminary. <sup>2/</sup> Estimated. <sup>3/</sup> Includes deliveries for U.S. military forces at home and abroad.

Table 5.- Stocks of sugar held by primary distributors in the continental United States, February 1, 1964 and January 31, 1963

Item	: 1964 <sup>1/</sup>	: 1963	: Change 1963 to 1964
<u>Short tons, raw value</u>			
Refiners' raw	674,978	347,104	+327,874
Refiners' refined	341,363	225,057	+116,306
Sub-total	1,016,341	572,161	+444,180
Beet processors' refined	1,377,360	1,461,079	- 83,719
Importers' direct consumption	40,267	22,798	+ 17,469
Mainland sugarcane processors'	75,000 <sup>2/</sup>	51,726	+ 23,274
Total	2,508,968	2,107,764	+401,204

<sup>1/</sup> Preliminary.

<sup>2/</sup> Estimated.



Table 6.- Mainland sugar: Production and quota charges January-December 1963 and 1962

Item	1963	1962	Change 1962 to 1963
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	1,144,713	763,897	+380,816
Domestic beet	2,621,530	2,515,053	+106,477
Total	3,766,243	3,278,950	+487,293
<u>Quota charges:</u>			
<u>Mainland cane:</u>			
Louisiana sugarcane processors			
For further processing	505,065	344,614	+160,451
For direct-consumption	25,381	35,395	- 10,014
Louisiana processor-refiners	128,587	146,638	- 18,051
Florida sugarcane processors	405,865	260,707	+145,158
Sub-total	1,064,898	787,354	+277,544
Beet processors	2,966,325	2,415,182	+551,143
Total	4,031,223	3,202,536	+828,687

Table 7.- Sugar receipts of refiners and importers by source of supply <sup>1/</sup> January-December 1963 and 1962

Source of supply	Raw sugar		Direct-consumption		Total	
	1963	1962	1963	1962	1963	1962
<u>Short tons, raw value</u>						
<u>Offshore</u>						
<u>Foreign</u>						
Cuba	0	0	0	0	0	0
Dominican Republic	590,005	869,694	0	15,940	590,005	885,634
Mexico	379,371	389,083	0	8,505	379,371	397,588
Peru	413,485	531,017	0	5,196	413,485	536,213
Philippines	1,159,105	1,209,393	36,781	46,752	1,195,886	1,256,145
Other countries (See details in Table 9)	1,974,665	1,530,330	41,464	76,560	2,016,129	1,606,890
Sub-total	4,516,631	4,529,517	78,245	152,953	4,594,876	4,682,470
<u>Domestic</u>						
Hawaii	1,032,524	1,078,500	0 <sup>2/</sup>	5,669 <sup>2/</sup>	1,032,524	1,084,169
Puerto Rico	726,366	756,814	149,497	147,560	875,863	904,374
Virgin Islands	15,524	10,750	0	0	15,524	10,750
Sub-total	1,774,414	1,846,064	149,497	153,229	1,923,911	1,999,293
Total offshore	6,291,045	6,375,581	227,742	306,182	6,518,787	6,681,763
Mainland cane area	993,059	668,848	63,786 <sup>3/</sup>	59,769 <sup>3/</sup>	1,056,845	728,617
Acquired for reprocessing and samples	4,660	3,932	0	0	4,660	3,932
Grand total	7,288,764	7,048,361	291,528	365,951	7,580,292	7,414,312

<sup>1/</sup> Includes sugar as detailed in Table 8. <sup>2/</sup> Refined sugar received by refiners. <sup>3/</sup> Refined sugar produced direct from cane by processor-refiner.

Table 8. - Receipts of quota-exempt and over-quota sugar included in Table 7.

Purpose	Refiners		Importers		Total	
	1963	1962	1963	1962	1963	1962
<u>Short tons, raw value</u>						
For: Export	11,254	61,930	0	7,423	11,254	69,353
Livestock feed	0	8,130	27,391	37,935	27,391	46,065
Later release:						
Bonded	523	0	0	0	523	0
In customs custody	0	0	0	192	0	192
Total	11,777	70,060	27,391	45,550	39,168	115,610



Table 9.- Sugar receipts of refiners and importers by source of supply. Detail of other foreign countries, January-December 1963 and 1962

Countries	Raw sugar		Direct-consumption sugar		Total	
	1963	1962	1963	1962	1963	1962
	Short tons, raw value					
Argentina	228,814	9,758	0	0	228,814	9,758
Australia	223,593	160,915	0	0	223,593	160,915
Belgium	7,364	0	0	9,636	7,364	9,636
Brazil	470,149	397,876	0	0	470,149	397,876
British Honduras	1,712	0	0	0	1,712	0
British West Indies	141,310	181,206	0	460	141,310	181,666
Canada	0	0	10	3,686	10	3,686
China, Republic of	71,272	109,305	0	3,778	71,272	113,083
Colombia	45,028	66,127	0	1,185	45,028	67,313
Costa Rica	40,649	24,625	0	1,902	40,649	26,527
Ecuador	56,491	66,869	0	0	56,491	66,869
El Salvador	18,967	19,146	0	0	18,967	19,146
Fiji Islands	48,297	15,764	0	0	48,297	15,764
France	22,947	0	15,635	0	38,582	0
French West Indies	94,312	61,073	0	0	94,312	61,073
Germany, West	0	0	10	11	10	11
Guatemala	51,059	27,883	0	4,995	51,059	32,878
Haiti	40,433	34,952	0	3,675	40,433	38,627
Hong Kong	0	0	10	53	10	53
India	118,969	147,278	0	0	118,969	147,278
Ireland	0	0	9,982	9,986	9,982	9,986
Japan	0	0	1	1	1	1
Mauritius	66,617	13,474	0	0	66,617	13,474
Netherlands	0	0	0	295	0	295
Nicaragua	38,286	35,689	0	11,498	38,286	47,187
Panama	6,144	0	4,082	3,784	10,226	3,784
Paraguay	0	0	4,689	10	4,689	10
Reunion	20,870	0	0	0	20,870	0
South Africa	132,282	93,090	0	6,289	132,282	99,379
Southern Rhodesia	10,598	0	0	0	10,598	0
Sweden	0	0	2	10	2	10
Turkey	6,586	65,300	7,033	11,664	13,619	76,964
United Kingdom	0	0	10	3,641	10	3,641
Venezuela	11,916	0	0	0	11,916	0
Total	1,974,665	1,530,330	41,464	76,560	2,016,129	1,606,890

Table 10.- Status of 1964 quotas and charges as of February 29, 1964

Source of supply	:	:	:	Balances	
	Quotas	:	Total <u>1/</u>	:	Direct-
	and	:	Total	:	consumption
	prorations	:	charges	Total	limits
<hr/>					
Short tons, raw value					
Domestic beet sugar	2,698,590		260,000	2,438,590	no limit
Mainland cane sugar	911,410		180,000	731,410	no limit
Hawaii	1,110,000 <sup>2/3/</sup>		125,138	984,862	33,516
Puerto Rico	965,000		61,449	903,551	132,892
Virgin Islands	<u>15,832</u>		<u>523</u>	<u>15,309</u>	<u>0</u>
Total domestic areas	5,700,832		627,110	5,073,722	166,408
Republic of the Philippines	1,137,913		80,046	1,057,867	56,966
Argentina	20,000		10,431	9,569	0
Australia	40,366			40,366	0
Belgium	182			182	182
Brazil	182,363		5,648	176,715	0
British Honduras	974			974	0
British West Indies	91,325			91,325	0
China, Republic of	35,499			35,499	0
Colombia	30,346			30,346	0
Costa Rica	25,193			25,193	0
Dominican Republic	322,096		49,243	272,853	0
Ecuador	25,193			25,193	0
El Salvador	10,306			10,306	0
Fiji Islands	10,020			10,020	0
French West Indies	30,346			30,346	0
Guatemala	20,326			20,326	0
Haiti	20,326		4,348	15,978	0
India	20,326			20,326	0
Ireland	10,000			10,000	10,000
Mexico	192,096			192,096	0
Nicaragua	25,193			25,193	0
Panama	8,832		1,274	7,558	2,543
Peru	192,096			192,096	0
South Africa	20,326			20,326	0
Western Hemisphere Deficits	98,257		98,257	0	0
Global quota: Authorized for purchase	1,000,000		999,742	258	0
For later authorization	503,861			503,861	0
Withheld: Pursuant to Sec. 202(d)	25,407			25,407	0
Total foreign countries	<u>4,099,168</u>		<u>1,248,989</u>	<u>2,850,179</u>	<u>69,691</u>
GRAND TOTAL	9,800,000		1,876,099	7,923,901	236,099

<sup>1/</sup> Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered, authorized for entry or set aside as of February 29, 1964.

<sup>2/</sup> Despite deficit declared, the quota of 1,140,000 remains available.

<sup>3/</sup> In addition, 230 tons of raw sugar were brought in for subsequent return to Puerto Rico.

Table 11.- Foreign countries charges January 1, 1964 - February 29, 1964

Source of supply	Basic	Global	Deficit	Total
Short tons, raw value				
Republic of the Philippines	80,046	46,357		126,403
Argentina	10,431			10,431
Australia		175,000		175,000
Belgium				
Brazil	5,648			5,648
British Honduras		5,250		5,250
British West Indies		52,170		52,170
China, Republic		48,300		48,300
Colombia				
Costa Rica		35,350	12,120	47,470
Dominican Republic	49,243	21,840	14,227	85,310
Ecuador		30,200		30,200
El Salvador		10,373		10,373
Fiji Islands		44,828		44,828
France		771		771
French West Indies		2,565		2,565
Guatemala		21,200		21,200
Haiti	4,348			4,348
India		96,195		96,195
Madagascar		11,550		11,550
Mexico		222,107	62,730	284,837
Nicaragua		20,555		20,555
Panama	1,274	10,260		11,534
Peru		33,290	9,180	42,470
South Africa		100,981		100,981
Southern Rhodesia		10,600		10,600
Total	150,990	999,742	98,257	1,248,989

In addition to quantities shown, there is in Custom's custody: Hong Kong, 5 tons.

Table 12.- Quota-exempt sugar<sup>1/</sup> entered under Sections 211(a) and 212(4) as of February 29, 1964

Country	For Reexport	For Feed	Sugar under bond for refining	Total
Short tons, raw value				
France		1,142		1,142
Guatemala	494			494
Total	494	1,142		1,636

<sup>1/</sup> In addition a total of 92 tons were entered under provisions of Sec. 212; first 10 tons 82 and liquid sugar in small containers, 10 tons.



Table 13. - Primary distribution of sugar, continental United States, by States, December 1963

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights <sup>1/</sup>					
<u>New England</u>					
Connecticut	86,922	7,261	1,000	300	95,483
Maine	42,969	1,000			43,969
Massachusetts	325,819	45,920	3,640	300	375,679
New Hampshire	26,379				26,379
Rhode Island	33,116	5,583			38,699
Vermont	11,810	13,004			24,814
Sub-total	527,015	72,768	4,640	600	605,023
<u>Mid-Atlantic</u>					
New Jersey	517,304	140,024	24,153		681,481
New York	1,090,546	305,745	15,587		1,411,878
Pennsylvania	757,560	261,887	8,706		1,028,153
Sub-total	2,365,410	707,656	48,446		3,121,512
<u>North Central</u>					
Illinois	699,504	2,655,433		45,772	3,400,709
Indiana	214,551	373,926		5,400	593,877
Iowa	49,182	228,922		1,500	279,604
Kansas	42,303	151,449		600	194,352
Michigan	159,846	547,268			707,114
Minnesota	54,887	397,349			452,236
Missouri	184,624	370,399		4,000	559,023
Nebraska	27,198	188,385		500	216,083
North Dakota	12	51,445			51,457
Ohio	315,981	473,041	100		789,122
South Dakota	2,243	71,392			73,635
Wisconsin	107,088	366,267		31,000	504,355
Sub-total	1,857,419	5,875,276	100	88,772	7,821,567
<u>Southern</u>					
Alabama	186,350			15,300	201,650
Arkansas	67,357	7,403			74,760
Delaware	11,290	3,000			14,290
District of Columbia	21,169	3,400	1,500		26,069
Florida	196,938		6,506	108,146	311,590
Georgia	440,453		400	6,000	446,053
Kentucky	190,825	13,627		14,300	218,752
Louisiana	244,015			13,834	257,849
Maryland	344,487	16,808	16,073		377,368
Mississippi	99,217			1,300	100,517
North Carolina	233,585		6,165	840	240,590
Oklahoma	55,715	44,397			100,112
South Carolina	81,794		160		81,954
Tennessee	225,928	2,000		1,460	229,388
Texas	433,884	204,786	4,891	56,374	699,935
Virginia	188,323	37,958	5,381		231,662
West Virginia	43,490	3,970	76		47,536
Sub-total	3,064,820	337,349	40,352	217,554	3,660,075
<u>Western</u>					
Alaska	2,469	1,392			3,861
Arizona	29,046	18,272			47,318
California	439,502	1,354,314		600	1,794,416
Colorado	8,896	252,408			261,304
Idaho	3,976	22,934			26,910
Montana	1,600	44,998			46,598
Nevada	4,064	1,529			5,593
New Mexico	4,393	26,062			30,455
Oregon	36,134	99,695	-25	600	136,404
Utah	7,237	45,881			53,118
Washington	43,651	117,472			161,123
Wyoming	183	12,697			12,880
Sub-total	581,151	1,997,654	-25	1,200	2,579,980
<u>Grand total</u>	<u>8,395,815</u>	<u>8,990,703</u>	<u>93,513</u>	<u>308,126</u>	<u>17,788,157</u>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 14. - Primary distribution of sugar, continental United States, by States, January-December 1963

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights <sup>1/</sup>					
<b>New England</b>					
Connecticut	1,286,006	30,745	12,005	1,150	1,329,906
Maine	658,489	3,000			661,489
Massachusetts	5,035,950	144,220	33,852	1,600	5,215,622
New Hampshire	354,773				354,773
Rhode Island	449,430	10,388	22,114		481,932
Vermont	230,591	43,816	5,631		280,038
Sub-total	8,015,239	232,169	73,602	2,750	8,323,760
<b>Mid-Atlantic</b>					
New Jersey	7,914,968	316,282	704,207	2,500	8,937,957
New York	16,222,951	1,037,137	636,092	21,800	17,917,980
Pennsylvania	10,965,750	978,563	792,485	600	12,737,398
Sub-total	35,103,669	2,331,982	2,132,784	24,900	39,593,335
<b>North Central</b>					
Illinois	9,032,247	12,504,482	4,568	172,513	21,713,810
Indiana	3,499,106	2,053,067	1,200	6,110	5,559,483
Iowa	636,156	1,767,194	9,439	9,138	2,421,927
Kansas	451,140	1,028,480		4,800	1,484,420
Michigan	3,116,124	3,754,792			6,870,916
Minnesota	489,136	2,376,197	1,000		2,866,333
Missouri	2,917,233	2,177,553	7,570	10,720	5,113,076
Nebraska	246,945	1,325,714	2,000	3,760	1,578,419
North Dakota	2,980	386,315			389,295
Ohio	6,697,716	1,984,558	8,749		8,691,023
South Dakota	28,989	435,033			464,022
Wisconsin	1,453,634	2,418,627	3,160	31,000	3,906,421
Sub-total	28,571,406	32,212,012	37,686	238,041	61,059,145
<b>Southern</b>					
Alabama	2,716,978		400	21,400	2,738,778
Arkansas	1,134,996	52,195		2,450	1,189,641
Delaware	207,914	6,000	4,846		218,760
District of Columbia	349,659	5,800	30,905		386,364
Florida	2,956,029		544,074	438,323	3,938,426
Georgia	5,911,030		5,985	15,860	5,932,875
Kentucky	2,508,519	47,525	100	14,300	2,570,444
Louisiana	3,610,812		5,102	62,950	3,678,864
Maryland	3,906,238	77,809	283,250		4,267,297
Mississippi	1,578,164		720	9,520	1,588,404
North Carolina	3,982,554	2,020	112,461	7,220	4,104,255
Oklahoma	1,307,802	353,938			1,661,740
South Carolina	1,809,801	400	18,649		1,828,850
Tennessee	3,722,114	10,000	200	37,763	3,770,077
Texas	7,142,359	1,644,483	106,860	64,449	8,958,151
Virginia	2,724,237	182,198	255,612		3,162,047
West Virginia	818,021	26,681	17,747		862,449
Sub-total	46,387,227	2,409,049	1,386,911	674,235	50,857,422
<b>Western</b>					
Alaska	42,909	16,854			59,763
Arizona	439,880	255,180			695,060
California	6,979,953	11,816,514	129,432	600	18,926,499
Colorado	96,325	1,422,972		1,070	1,520,367
Idaho	54,171	337,755			391,926
Montana	25,209	369,698			394,907
Nevada	76,429	57,758			134,187
New Mexico	94,355	214,190			308,545
Oregon	600,101	1,205,335	49,500	1,200	1,856,136
Utah	79,999	644,826		800	725,625
Washington	644,963	1,820,357	49,706		2,515,026
Wyoming	5,827	94,253			100,080
Sub-total	9,140,121	18,255,692	228,638	3,670	27,628,121
<b>Grand total</b>	<b>127,217,662</b>	<b>55,440,904</b>	<b>3,859,621</b>	<b>943,596</b>	<b>187,461,783</b>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.



Table 15. - Primary distribution of sugar, continental United States, by states, calendar years 1963 and 1962

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors <sup>1/</sup>	
	1963	1962	1963	1962	1963	1962
Thousands of hundredweights <sup>2/</sup>						
New England						
Connecticut	1,286	1,346	31		1,330	1,361
Maine	658	674	3		661	675
Massachusetts	5,036	5,163	144		5,216	5,188
New Hampshire	355	388			355	388
Rhode Island	449	492	10		482	522
Vermont	231	279	44		280	304
Sub-total	8,015	8,342	232		8,324	8,438
Mid-Atlantic						
New Jersey	7,915	7,596	316		8,938	8,272
New York	16,223	17,254	1,037	173	17,918	18,242
Pennsylvania	10,966	11,605	979	126	12,737	12,938
Sub-total	35,104	36,455	2,332	299	39,593	39,452
North Central						
Illinois	9,032	9,218	12,504	9,998	21,714	19,541
Indiana	3,499	3,715	2,053	1,303	5,560	5,030
Iowa	636	549	1,767	1,619	2,422	2,180
Kansas	451	434	1,028	1,001	1,484	1,439
Michigan	3,116	3,036	3,755	3,325	6,871	6,385
Minnesota	489	435	2,376	2,002	2,866	2,447
Missouri	2,917	2,838	2,178	1,873	5,113	4,767
Nebraska	247	218	1,326	1,236	1,578	1,459
North Dakota	3	2	386	321	389	323
Ohio	6,698	7,661	1,985	1,189	8,691	8,913
South Dakota	29	29	435	489	464	518
Wisconsin	1,454	1,351	2,419	2,223	3,907	3,604
Sub-total	28,571	29,486	32,212	26,579	61,059	56,606
Southern						
Alabama	2,717	2,681			2,739	2,711
Arkansas	1,135	1,174	52	26	1,190	1,200
Delaware	208	307	6		219	315
District of Columbia	350	382	6		386	427
Florida	2,956	2,746			3,938	4,003
Georgia	5,911	5,653			5,933	5,711
Kentucky	2,509	2,686	48	2	2,571	2,703
Louisiana	3,611	3,812			3,679	3,897
Maryland	3,906	3,966	78		4,267	4,284
Mississippi	1,578	1,812			1,588	1,825
North Carolina	3,983	3,991	2		4,104	4,201
Oklahoma	1,308	1,274	354	252	1,662	1,526
South Carolina	1,810	1,816	*		1,829	1,850
Tennessee	3,722	3,589	10		3,770	3,672
Texas	7,142	7,286	1,644	1,328	8,958	8,746
Virginia	2,724	2,634	182	3	3,162	3,173
West Virginia	818	961	27	15	863	1,002
Sub-total	46,388	46,770	2,409	1,626	50,858	51,246
Western						
Alaska	43	37	17	19	60	56
Arizona	440	415	255	263	695	678
California	6,980	7,605	11,817	10,497	18,926	18,313
Colorado	96	90	1,423	1,223	1,520	1,314
Idaho	54	62	338	318	392	380
Montana	25	26	370	345	395	371
Nevada	76	77	58	61	134	138
New Mexico	95	109	214	190	309	299
Oregon	600	670	1,205	1,217	1,856	1,973
Utah	80	66	645	650	726	716
Washington	645	725	1,820	1,787	2,515	2,604
Wyoming	6	7	94	87	100	94
Sub-total	9,140	9,889	18,256	16,657	27,628	26,936
Grand total	127,218	130,942	55,441	45,161	187,462	182,678

<sup>1/</sup> Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.<sup>2/</sup> Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

\* Less than 500 hundredweights.



Table 16. - Sugar prices

Year and month	: Raw cane sugar-spot price :			: Refined beet sugar - quoted		
	: Domestic : Quota 3/			: wholesale (gross) 4/		
	: sugar at N.Y. "World" 2/ : and :			: Chicago- : Pacific		
	: duty paid 1/ : sugar : discounts :			: Eastern : West : Coast		
Cents per pound						
1959-63 Monthly average	6.69	4.10	+1.68	9.10	9.06	9.34
1962 Monthly average	6.45	2.98	+2.58	9.07	8.95	9.07
1963 Monthly average	8.18	8.50	-1.23	10.58	10.34	10.71
1963						
March	7.04	6.62	-0.47	9.30	9.20	9.51
April	8.26	7.65	-0.28	9.50	9.40	9.66
May	11.08	10.36	-0.19	12.54	11.48	12.43
June	8.70	9.92	-2.12	13.43	12.86	13.14
July	7.95	9.05	-2.00	11.26	10.84	11.14
August	6.65	6.63	-0.88	9.58	9.68	9.98
September	7.45	7.63	-1.09	9.40	9.50	9.80
October	9.42	10.67	-2.18	10.35	10.09	10.13
November	9.34	11.63	-3.23	11.74	11.25	11.94
December	8.78	10.36	-2.52	11.61	11.25	12.00
1964						
January	9.29	10.64	-2.28	11.25	11.25	12.00
February	8.02	9.11	-2.02	11.05	11.05	11.21
Last 12-month average	8.50	9.19	-1.60	10.92	10.65	11.08
Year and month	: Refined cane sugar - quoted wholesale (gross) 4/ :					
	: North : South :			: Chicago- : Pacific :		
	: East : East : Gulf :			: West : Coast : U.S.		
	: average					
Cents per pound						
1959-63 Monthly average	9.94	9.69	9.65	9.33	9.34	12.02
1962 Monthly average	9.60	9.17	9.03	9.15	9.07	11.70
1963 Monthly average	11.94	11.45	11.30	10.90	10.71	13.58
1963						
March	10.16	9.66	9.46	9.40	9.51	11.94
April	10.89	10.40	10.23	9.60	9.66	12.00
May	14.09	13.22	13.98	13.87	12.43	12.74
June	14.15	13.62	13.62	13.17	13.14	16.80
July	13.03	12.70	12.57	11.04	11.14	15.84
August	11.42	10.94	10.41	9.88	9.98	14.74
September	10.76	10.59	10.10	9.70	9.80	13.46
October	12.34	11.93	11.67	10.93	10.13	13.22
November	13.43	13.03	12.90	12.53	11.94	14.10
December	12.95	12.27	12.07	11.78	12.00	14.48
1964						
January	13.06	12.49	12.38	11.45	12.00	14.68
February	12.62	11.67	11.47	11.25	11.21	
Last 12-month average	12.41	11.88	11.74	11.22	11.08	14.00 <sup>5/</sup>

1/ Spot prices during 1959-60 were for sugar in bags under Contract No. 6 plus .50 cent per pound duty (Cuban). Beginning with 1961, spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free.

2/ Spot prices during 1959-60 based on No. 4 Contract which was for bagged sugar f.a.s. Cuba. Beginning with 1961 spot prices are those under No. 8 Contract which is also for bagged sugar but f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ For 1959-60 these amounts are the difference between the spot prices of the No. 6 "Domestic" Contract rolled back to Cuba (minus freight and insurance) and the spot prices of the No. 4 "World" Contract. Beginning with 1961 the No. 7 "Domestic Bulk" Contract has been adjusted by deducting (.625¢) computed freight from Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports No. 81, January 1959, pages 5 to 9.

5/ 11 month average

Table 17. - Wholesale prices of sugar, dextrose and corn sirup

Period	Refined sugar :			Dextrose and corn sirup relative to refined sugar	
	: wholesale <sup>1/</sup> :			:	
	: Northeast <sup>1/</sup> :			:	
	Cents per pound			Percent	
Average 1953-62	9.10	7.43 <sup>4/</sup>	7.26	82 <sup>4/</sup>	80
Average 1954-63	9.42	7.53	7.27	80	77
Average 1959-63	9.94	7.64	7.25	77	73
1958	9.27	7.66	7.37	83	80
1959	9.33	7.48	7.31	80	78
1960	9.43	7.48	7.32	79	78
1961	9.40	7.45	7.23	79	77
1962	9.60	7.40	7.01	77	73
1963	11.94	8.37	7.38	70	62
<u>1963</u>					
February	10.05	8.10	7.23	81	72
March	10.16	8.10	7.23	80	71
April	10.89	8.10	7.23	74	66
May	14.09	8.10	7.23	57	51
June	14.15	8.25	7.48	58	53
July	13.03	8.70	7.48	67	57
August	11.42	8.70	7.48	76	65
September	10.76	8.70	7.48	81	70
October	12.34	8.70	7.48	71	61
November	13.43	8.70	7.48	65	56
December	12.95	8.76	7.48	68	58
<u>1964</u>					
January	13.06	8.95	7.48	69	57
Last 12-month Average	12.19	8.49	7.40	70	61

<sup>1/</sup> Gross basic price in 100 pound paper bags subject to a 2 percent cash discount.

<sup>2/</sup> Hydrate, in 100 pound bags.

<sup>3/</sup> In drums, price in carload lots, except beginning February 1962 for less than carload lots. Quoted as 42 percent unmixed, except beginning March 1956, quoted as 43 percent unmixed.

<sup>4/</sup> Revised.

Table 18. - Refined sugar production and month-end stocks

Year and month	Production		Month-end stocks <sup>1/</sup>	
	Cane sugar	Beet	Cane sugar	Beet
	refiners	processors	refiners	processors
<u>1,000 short tons, raw value</u>				
1959-63 monthly average	557	203	293	881
1962 monthly average	587	210	267	863
1963 monthly average	573	218	278	874
<u>1963</u>				
March	638	20	234	1,168
April	635	37	209	1,008
May	719	110	213	839
June	531	72	317	752
July	594	64	332	610
August	613	97	328	434
September	600	146	270	299
October	641	569	241	595
November	458	590	339	927
December	453	579	348	1,024
<u>1964</u>				
January <sup>2/</sup>	460	481	341	1,377
February <sup>2/</sup>	370	194	353	1,400
Last 12-month average	559	247	294	869

<sup>1/</sup> Includes over-quota and quota exempt sugar.<sup>2/</sup> Preliminary.



Supplement to "SUGAR STATISTICS," Volume II  
Domestic Beet Area

This supplement brings to date Statistical Bulletin No. 244, "Sugar Statistics and Related Data," Volume II (Revised), issued July 1963 as it relates to the domestic beet area. Some readers may want to transcribe the data appearing in this supplement to the tables in that bulletin. A cross reference in this supplement to the corresponding tables in Volume II is shown below.

Copies of Statistical Bulletin No. 244 may be obtained upon request to the Information Division, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington, D.C., 20250.

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8	E	20	14	I	22	21	L	24
9	F	21	15	I	22	22	M	25

A. Beet sugar production, United States (Table 2) <sup>1/</sup>

Crop year: 1962

Refined: 48,511 thousand cwt.

Raw value equivalent: 2,595 " short tons

<sup>1/</sup> Gross production. Excludes adjustment for losses of sugar from hauling, storage, conversion to liquid sugar, etc., prior to marketing.

B. Number of beet sugar factories <sup>1/</sup> in existence and operating (Table 3)

Year: 1962

In existence: 63

Operating: 60

<sup>1/</sup> One factory beginning 1926 produced sugar from beet molasses but not directly from beets.

C. Farms, acreage, production and yield, U. S. sugarbeet area (Table 6)

Crop year	Farms	Planted acres		Harvested acres	Sugarbeets produced	Yield per acre	
		Per farm	Total			Planted	Harvested
	number	acres	1,000 acres		1,000 tons	Tons	
1962	22,856	51.6	1,179	1,101	18,247	15.5	16.6

D. Sugarbeets received and processed, sugar production and rate of sugar produced, United States (Table 7)

Crop year	Sugarbeets received for processing		Sugarbeets processed:		Beet sugar produced			
	Total received	Sucrose content	Total sliced	Sucrose in cossettes	Total refined	Per ton of beets received	Percent total sugar in beets received	Percent total sugar in beets sliced
	1,000 tons	Percent	1,000 tons	Percent	1,000 cwt.	Pounds refined	Percent	
1962	18,247	15.67	18,232	15.33	48,511	266	266	84.83 86.78

<sup>1/</sup> Represents the weighted average sucrose content upon which payments to producers are based in accordance with the terms of purchase contracts - either sucrose content of cossettes (sliced sugarbeets) or sucrose content of sugarbeets at time of delivery to processors weighted by the appropriate tonnages.

<sup>2/</sup> Gross production. Excludes adjustment for losses of sugar from handling, storage, conversion to liquid sugar, etc., prior to marketing.

E. Sugar Act payments to beet growers, United States (Table 8)

Crop year	Producer-payees	Payments <sup>1/</sup>				Average payment	
		For acreage	For abandonment	For deficiency in yields	Total	Per farm <sup>2/</sup>	Per cwt. refined sugar
	number	dollars					
1962	38,032	41,125,874	679,279	1,403,166	43,208,319	1,890	.89

<sup>1/</sup> Based on sugar commercially recoverable determined in accordance with the effective determinations issued pursuant to the Sugar Act.

<sup>2/</sup> For the number of farms see Table 6, Vol. II.



F. Returns from sugar and beets, United States (Table 9)

	:	:			
Crop	:	Processors' net	:	Growers returns from sugarbeets	
year	:	returns from sale	:	Processor	Sugar Act
	:	of beet sugar 1/	:	payments 2/	payments 3/
	:		:		Total
<hr/>					
1,000 dollars					
<hr/>					
1962 4/		395,365	234,291	43,208	277,499

<sup>1/</sup> Net returns per cwt. of beet sugar (Table 10, Vol. II) multiplied by sugar production (Table 2, Vol. II).

<sup>2/</sup> Processor payment per ton of sugarbeets purchased (Table 10, Vol. II) multiplied by sugarbeets received (Table 7, Vol. II). Includes molasses and pulp payments in regions where growers participate.

<sup>3/</sup> Includes abandonment and deficiency payments.

<sup>4/</sup> Estimated.

G. Growers returns per ton of sugarbeets, United States (Table 10).

Crop year	:	Basis of	:							
	:	payments <u>1/</u>	:	Grower returns per ton sugarbeets purchased						
	:		:		Sugar Act payments		:			
	:	Net returns	:	Processor	:	Abandonment	:			
	:	per cwt. sugar	:	payments <u>2/</u>	:	Sugarbeets and efficiency	:			
dollars										
1962 <u>3/</u>		8.15		12.84		2.25		0.12		15.21

<sup>1/</sup> Net returns from sugarbeets are gross returns minus excise tax, delivery and minor marketing expenses as defined in the beet purchase contract.

<sup>2/</sup> Basic payment. Includes growers' share in by-products where purchase contract provides for such sharing, but excludes allowances for hauling, pitting, siloing, etc.

<sup>3/</sup> Estimated.

H. Net returns from beet sugar: distribution between growers and processors <sup>1/</sup> United States (Table 11)

Crop year	Total returns excluding Government payments		Total returns including <sup>2/</sup> Government payments	
	Grower	Processor	Grower	Processor
Percent				
1962 <sup>3/</sup>	59	41	64	37

<sup>1/</sup> Payments received by growers from processors divided by net returns from sales of sugar (Table 9, Vol. II).

<sup>2/</sup> Includes abandonment and deficiency payments.

<sup>3/</sup> Estimated.



I. Sugarbeets: number of farms, acreage planted and harvested, production and yield per harvested acre, by state and region

State and Region	: Table 12 : : number : : of : : farms : : 1962 :	: Table 14 : : Average planted : : acreage per farm : : 1961 1/ : : 1962 :	: Table 15 : : Acreage planted : : 1961 1/ : : 1962 :	: Table 16 : : Acreage : : harvested : : 1962 :	: Table 18 : : sugarbeet : : production : : 1962 :	: Table 19 : : Yield per : : harvested : : acre : : 1962 :
	No.	Acres	1,000 acres		1,000 tons	Tons
<u>FAR WEST</u>						
Arizona	-	-	-	-	-	-
California	2,166	108.1	116.3	258.1	252.0	236.9
Idaho	3,740	31.0	35.0	125.1	131.0	127.1
Nevada	5	-	100.0	-	0.5	0.3
Oregon	427	42.1	47.3	21.2	20.2	19.6
Washington	<u>1,283</u>	<u>41.6</u>	<u>43.9</u>	<u>55.2</u>	<u>56.3</u>	<u>55.5</u>
Total	7,621	55.6	60.4	459.6	460.0	439.4
<u>CENTRAL</u>						
Colorado	4,023	42.3	45.1	174.0	181.4	170.7
Iowa	45	69.6	80.0	1.6	3.6	2.4
Kansas	164	81.8	90.2	10.8	14.8	13.9
Minnesota	1,062	94.0	108.8	98.4	115.5	106.9
Montana	1,182	55.5	55.2	68.2	65.2	63.4
Nebraska	1,768	45.7	49.3	83.3	87.1	72.7
New Mexico	4	40.0	50.0	0.2	0.2	0.2
North Dakota	605	78.2	92.7	47.8	56.1	53.9
South Dakota	154	61.5	76.0	10.4	11.7	10.2
Texas	47	42.0	48.9	2.1	2.3	2.3
Utah	1,292	18.4	19.0	25.4	24.6	24.0
Wyoming	<u>953</u>	<u>52.1</u>	<u>54.0</u>	<u>53.7</u>	<u>51.5</u>	<u>48.7</u>
Total	11,299	49.6	54.3	575.9	614.0	569.3
<u>EASTERN</u>						
Illinois	44	21.9	22.7	1.6	1.0	1.0
Indiana	-	-	-	-	-	-
Michigan	2,865	24.9	26.3	76.6	75.3	66.2
Ohio	1,027	25.8	27.9	24.9	28.7	25.0
Wisconsin	<u>-</u>	<u>21.8</u>	<u>-</u>	<u>7.1</u>	<u>-</u>	<u>-</u>
Total	3,936	24.8	26.7	110.2	105.0	92.2
TOTAL BEET AREA	22,856	47.1	51.6	1,145.7	1,179.0	1,100.9

1/ Revised

J. Number of farms by size groups: beet acreage planted, by state and region (Table 13)

Size groups of planted acres									
State & region	: 0-1- : 4-9	: 5.0- : 9.9	: 10-0- : 24.9	: 25.0- : 49.9	: 50.0- : 99.9	: 100.0- : 199.9	: 200.0- : 299.9	: 300.0 & : above	: Total
Number									
1962									
FAR WEST									
California	7	23	181	490	682	482	155	146	2,166
Idaho	76	321	1,546	1,140	474	152	22	9	3,740
Nevada	-	-	-	1	3	1	-	-	5
Oregon	3	25	130	132	96	34	4	3	427
Washington	3	19	355	536	286	77	5	2	1,283
Total	89	388	2,212	2,299	1,541	746	186	160	7,621
CENTRAL									
Colorado	32	102	883	1,780	1,042	163	16	5	4,023
Iowa	-	-	3	14	16	12	-	-	45
Kansas	3	-	2	31	79	44	3	2	164
Minnesota	-	2	26	140	440	336	93	25	1,062
Montana	7	21	161	464	414	106	9	-	1,182
Nebraska	12	21	296	790	526	113	7	3	1,768
New Mexico	-	-	1	-	3	-	-	-	4
North Dakota	-	1	17	57	345	151	26	8	605
South Dakota	-	3	14	57	47	25	4	4	154
Texas	-	-	16	17	10	4	-	-	47
Utah	145	332	501	226	75	12	1	-	1,292
Wyoming	2	17	132	361	353	83	5	-	953
Total	201	499	2,052	3,937	3,350	1,049	164	47	11,299
EASTERN									
Illinois	4	4	25	7	4	-	-	-	44
Michigan	52	398	1,409	723	231	44	7	1	2,865
Ohio	9	119	506	276	99	17	1	-	1,027
Wisconsin	-	-	-	-	-	-	-	-	-
Total	65	521	1,940	1,006	334	61	8	1	3,936
TOTAL BEET AREA	355	1,408	6,204	7,242	5,225	1,856	358	208	22,856

K. Sugarbeets received and processed, sugar production, and rate of sugar produced, by regions (Table 20)

Crop year: 1962

Item	Far West	Central	Eastern
Sugarbeets received for processing:			
Total received (1,000 tons)	9,063	7,669	1,515
Sucrose content <sup>2/</sup> (percent)	15.18	16.34	15.11
Sugarbeets processed:			
Total sliced (1,000 tons)	9,223	7,531	1,478
Sucrose in cossettes (percent)	14.84	16.00	15.00
Beet sugar produced: <sup>1/</sup>			
Refined (1,000 cwt.)	23,589	21,409	3,513
Raw value equivalent (1,000 tons)	1,262	1,145	188
Per ton of beets:			
Received (pounds refined)	260	279	232
Sliced " "	256	284	238
Percent total sugar in beets:			
Received (percent)	85.64	85.37	76.77
Sliced " "	86.25	88.75	79.33

<sup>1/</sup> Gross production. Excludes adjustment for losses of sugar from handling, storage, conversion to liquid sugar, etc., prior to marketing.

<sup>2/</sup> Represents the weighted average sucrose content upon which payments to producers are based in accordance with the terms of purchase contracts -- either sucrose content of cossettes (sliced sugarbeets) or sucrose content of sugarbeets at the time of delivery to processor weighted by the appropriate tonnages.

L. Sugar Act payments to beet growers, by state and regions (Table 21)

State & region	: Producer-payees	: For sugar beets marketed	Payments 1/			: Average payment per farm 2/
			: For acreage abandonment	: For deficiency	: Total	
1962			Dollars			
<u>Far West</u>						
California	3,509	9,761,332	120,366	368,111	10,249,809	4,732
Idaho	6,172	5,760,973	34,852	82,146	5,877,971	1,572
Nevada	5	8,055	-	-	8,055	1,611
Oregon	722	1,165,931	6,759	4,751	1,177,441	2,757
Washington	1,609	3,108,233	750	1,810	3,110,793	2,425
Total	12,017	19,804,524	162,727	456,818	20,424,069	2,680
<u>Central</u>						
Colorado	8,447	6,607,895	80,400	148,529	6,836,824	1,699
Iowa	58	66,817	5,021	1,122	72,960	1,621
Kansas	307	513,478	4,525	3,754	521,757	3,181
Minnesota	1,324	2,365,700	83,186	332,512	2,781,398	2,619
Montana	2,092	2,070,439	8,636	49,050	2,128,125	1,800
Nebraska	3,799	2,159,134	170,318	196,582	2,526,034	1,429
New Mexico	5	3,914	82	426	4,422	1,105
North Dakota	791	1,313,640	14,798	85,324	1,413,762	2,337
South Dakota	237	275,819	12,839	8,634	297,292	1,930
Texas	78	81,239	-	4,970	86,209	1,834
Utah	1,523	1,040,926	3,533	2,764	1,047,223	810
Wyoming	1,786	1,480,167	24,196	102,287	1,606,650	1,686
Total	20,447	17,979,168	407,534	935,954	19,322,656	1,710
<u>Eastern</u>						
Illinois	44	41,116	-	2,026	43,142	980
Michigan	3,877	2,374,802	77,009	6,765	2,458,576	858
Ohio	1,647	926,264	32,009	1,603	959,876	935
Wisconsin	-	-	-	-	-	-
Total	5,568	3,342,182	109,018	10,394	3,461,594	879
Total beet area	38,032	41,125,874	679,279	1,403,166	43,208,319	1,890

<sup>1/</sup> Based on sugar commercially recoverable determined in accordance with the effective determination issued pursuant to the Sugar Act.

<sup>2/</sup> For number of farms see Table 12. (Vol. II)



M. Growers returns per ton of sugarbeets, by state and region. (Table 22)

State and region	Processor payments <u>1/</u>	Sugar Act payments	Abandonment and deficiency	Total
Dollars				
1962				
Far West				
California	12.40*	2.03	.10	14.53*
Idaho	13.22	2.37	.05	15.64
Nevada	11.87	2.49	-	14.36
Oregon	12.21	2.25	.02	14.48
Washington	<u>12.26</u>	<u>2.26</u>	<u>.01</u>	<u>14.53</u>
Total	12.58 *	2.17	.07	14.82 *
Central				
Colorado	13.66	2.42	.09	16.17
Iowa	12.65	2.19	.20	15.04
Kansas	12.18	2.14	.03	14.35
Minnesota	12.32	2.26	.40	14.98
Montana	13.50	2.46	.07	16.03
Nebraska	13.12	2.29	.39	15.80
New Mexico	12.07	2.33	.30	14.70
North Dakota	12.35	2.35	.18	14.88
South Dakota	12.72	2.38	.18	15.28
Texas	12.02	2.04	.13	14.19
Utah	13.87	2.37	.01	16.25
Wyoming	<u>13.60</u>	<u>2.42</u>	<u>.21</u>	<u>16.23</u>
Total	13.23	2.37	.18	15.78
Eastern				
Illinois	11.69	2.18	.10	13.97
Michigan	12.14	2.20	.07	14.41
Ohio	<u>11.45</u>	<u>2.22</u>	<u>.08</u>	<u>13.75</u>
Total	11.95	2.20	.08	14.23

<sup>1/</sup> Basic payment. Includes growers share in by-products where purchase contract provides for such sharing.

\* Estimated.

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Agricultural Stabilization and Conservation Service  
Washington D.C. 20250  
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